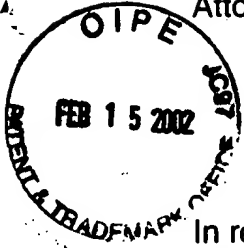


Attorney's Docket No.:5809.P001

Patent

sector \$  
#4



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jimmy Roehrig, et al.

Application No.: 09/992,059

Filed: November 21, 2001

For: METHOD AND APPARATUS FOR AN  
IMPROVED COMPUTER-AIDED DIAGNOSIS  
SYSTEM

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

)  
) Examiner: Not Yet Assigned  
)  
) Art Unit: 2621  
)  
)  
)  
)

COPY OF PAPERS  
ORIGINALLY FILED

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION  
(FILING DATE GRANTED)

Sir:

In response to the Notice to File Missing parts of Application (Filing Date  
Granted) mailed December 13, 2001, please find enclosed:

(1) a duly executed Declaration and Power of Attorney with respect to  
the above-referenced patent application;

**FIRST CLASS CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope  
addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on February 4, 2002  
Date of Deposit  
Pamala Stephenson  
Name of Person Mailing Correspondence  
Pamala Stephenson 2/4/02  
Signature Date

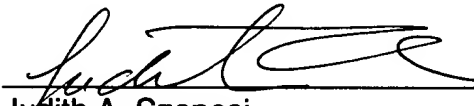
- (2) a check in the amount of \$130.00 in payment of the surcharge of 37 C.F.R. § 1.16(e);
- (3) a copy of the Notice to File Missing Parts of Application; and
- (4) a preliminary amendment showing changes to the description of the drawings.

If any additional fee is required, please charge Deposit Account No. 02-2666. A duplicate of this Response is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 2/4/02

  
\_\_\_\_\_  
Judith A. Szepesi  
Reg. No. 39,393

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8598



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/992,059	11/21/2001	Jimmy Roehrig	005809.P001

FEB 15 2002

Judith A. Szepe  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
Seventh Floor  
12400 Wilshire Boulevard  
Los Angeles, CA 90025-1026

CONFIRMATION NO. 4857

## FORMALITIES LETTER



\*OC00000007192134\*

COPY OF PAPERS  
ORIGINALLY FILED

Date Mailed: 12/13/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

02/21/2002 MNH0000068 09992059

FILED UNDER 37 CFR 1.53(b)

01 FC:105

130.00 DP-

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The following item(s) appear to have been omitted from the application:

- Figure(s) 8F, 8G described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the

original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

---

*A copy of this notice MUST be returned with the reply.*

*TEL*  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#4

**FEE TRANSMITTAL FOR FY 2002**

**TOTAL AMOUNT OF PAYMENT (\$)** \$130.00

**Complete if Known:**

Application No. 09/992,059  
Filing Date November 21, 2001  
First Named Inventor Jimmy Roehrig, et al.  
Group Art Unit 2621  
Examiner Name Not Yet Assigned  
Attorney Docket No. 005809.P001

**COPY OF PAPERS  
ORIGINALLY FILED**

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
Deposit Account Name \_\_\_\_\_

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:  
☒ Check  
\_\_\_\_ Money Order  
\_\_\_\_ Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility application filing fee	_____
106	330	206	165	Design application filing fee	_____
107	510	207	255	Plant filing fee	_____
108	740	208	370	Reissue filing fee	_____
114	160	214	80	Provisional application filing fee	_____
SUBTOTAL (1)					<u>\$0.00</u>

**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	_____	- 20** = _____	X _____	= _____
Independent Claims	_____	- 3** = _____	X _____	= _____
Multiple Dependent	_____		_____	= _____

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	_____
102	84	202	42	Independent claims in excess of 3	_____
104	280	204	140	Multiple dependent claim, if not paid	_____
109	84	209	42	**Reissue independent claims over original patent	_____
110	18	210	9	**Reissue claims in excess of 20 and over original patent	_____
SUBTOTAL (2)					<u>\$0.00</u>

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
105	130	205	65	Surcharge - late filing fee or oath	<u>\$130.00</u>
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____
139	130	139	130	Non-English specification	_____
147	2,520	147	2,520	For filing a request for ex-parte reexamination	_____
099	8,800	099	8,800	Request for inter partes reexamination	_____
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	215	55	Extension for response within first month	_____
116	400	216	200	Extension for response within second month	_____
117	920	217	460	Extension for response within third month	_____
118	1,440	218	720	Extension for response within fourth month	_____
128	1,960	228	980	Extension for response within fifth month	_____
119	320	219	160	Notice of Appeal	_____
120	320	220	160	Filing a brief in support of an appeal	_____
121	280	221	140	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive unavolably abandoned application or unavolably delayed payment of Issue fee	_____
141	1,280	241	640	Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	_____
142	1,280	242	640	Utility issue fee (or reissue)	_____
143	460	243	230	Design issue fee	_____
144	620	244	310	Plant Issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	50	123	50	Petitions related to provisional applications	_____
126	180	126	180	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	_____
179	740	279	370	Request for Continued Examination (RCE)	_____
169	900	169	900	Request for expedited examination of a design application	_____
Other fee (specify) _____					_____
Other fee (specify) _____					_____

**SUBTOTAL (3) \$ 130.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Judith A. SzepesiSignature: Date: 2/4/02Reg. Number: 39,393Telephone Number: (408) 720-8300

**FEE TRANSMITTAL FOR FY 2002****TOTAL AMOUNT OF PAYMENT (\$)** \$130.00**Complete if Known:****Application No.** 09/992,059**Filing Date** November 21, 2001**First Named Inventor** Jimmy Roehrig, et al.**Group Art Unit** 2621**Examiner Name** Not Yet Assigned**Attorney Docket No.** 005809.P001**METHOD OF PAYMENT (check one)**

1. ☒ **The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:**

**Deposit Account Number** 02-2666**Deposit Account Name** \_\_\_\_\_

- ☐ **Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17**

2. ☒ **Payment Enclosed:**

☒ **Check**☐ **Money Order**☐ **Other****FEE CALCULATION****1. BASIC FILING FEE**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
101	740	201	370	Utility application filing fee	_____
106	330	206	165	Design application filing fee	_____
107	510	207	255	Plant filing fee	_____
108	740	208	370	Reissue filing fee	_____
114	160	214	80	Provisional application filing fee	_____
<b>SUBTOTAL (1)</b>					<b>\$0.00</b>

**2. EXTRA CLAIM FEES**

		<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
<b>Total Claims</b>	_____	- 20** = _____	X _____	= _____
<b>Independent Claims</b>	_____	- 3** = _____	X _____	= _____
<b>Multiple Dependent</b>	_____		_____	= _____

**\*\*Or number previously paid, if greater; For Reissues, see below.**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** **\$0.00**



# FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on February 4, 2002

Date of Deposit

Pamala Stephenson

Name of Person Mailing Correspondence

Pamala Stephenson

Signature

2/4/02

Date

COPY OF PAPER  
ORIGINALLY FILED

Serial/Patent No.: 09/992,059

Filing/Issue Date: November 21, 2001

Client: R2 Technology, Inc.

Title: METHOD AND APPARATUS FOR AN IMPROVED COMPUTER-AIDED SYSTEM

BSTZ File No.: 5809.P001

Atty/Secty Initials: JAS/pjs

Date Mailed: February 4, 2002

Docket Due Date: February 13, 2001

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- ☐ Amendment/Response (\_\_\_\_ pgs.)
- ☐ Appeal Brief (\_\_\_\_ pgs.) (in triplicate)
- ☐ Application - Utility (\_\_\_\_ pgs., with cover and abstract)
- ☐ Application - Rule 1.53(b) Continuation (\_\_\_\_ pgs.)
- ☐ Application - Rule 1.53(b) Divisional (\_\_\_\_ pgs.)
- ☐ Application - Rule 1.53(b) CIP (\_\_\_\_ pgs.)
- ☐ Application - Rule 1.53(d) CPA Transmittal (\_\_\_\_ pgs.)
- ☐ Application - Design (\_\_\_\_ pgs.)
- ☐ Application - PCT (\_\_\_\_ pgs.)
- ☐ Application - Provisional (\_\_\_\_ pgs.)
- ☐ Assignment and Cover Sheet
- ☒ Certificate of Mailing
- ☒ Declaration & POA (5 pgs.)
- ☐ Disclosure Docs & Orig & Copy of Invention Signed Later (\_\_\_\_ pgs.)
- ☐ Drawings: \_\_\_\_ # of sheets includes \_\_\_\_ figures

- ☐ Express Mail No.: \_\_\_\_\_
- ☐ \_\_\_\_ Month(s) Extension of Time
- ☐ Information Disclosure Statement & PTO 449 (\_\_\_\_ pgs.)
- ☐ Issue Fee Transmittal
- ☐ Notice of Appeal
- ☐ Petition for Extension of Time
- ☐ Petition for \_\_\_\_\_
- ☒ Postcard
- ☐ Power of Attorney (\_\_\_\_ pgs.)
- ☒ Preliminary Amendment (4 pgs.)
- ☐ Reply Brief (\_\_\_\_ pgs.)
- ☒ Response to Notice of Missing Parts
- ☐ Small Entity Declaration for Indep. Inventor/Small Business
- ☒ Transmittal Letter, in duplicate
- ☒ Fee Transmittal, in duplicate

Check No. 48030  
Amt: \$130.00  
Check No. \_\_\_\_\_  
Amt: \_\_\_\_\_

☐ Other: \_\_\_\_\_